

ANSWER 7 OF 7 USPATFULL  
AN 92:97309 USPATFULL  
TI Plant potyvirus expression vector with a gene for protease  
IN Slightom, Jerry L., Kalamazoo, MI, United States  
PA The Upjohn Company, Kalamazoo, MI, United States (U.S. corporation)  
PI US 5162601 19921110  
AI US 1991-752972 19910830 (7)  
RLI Continuation of Ser. No. US 1989-441092, filed on 22 Nov 1989, now  
abandoned  
DT Utility  
FS Granted  
LN.CNT 887  
INCL INCLM: 800/205.000  
INCLS: 435/320.100; 935/025.000; 935/067.000  
NCL NCLM: 800/301.000  
NCLS: 435/320.100; 800/298.000  
IC [5]  
ICM: A01H001-04  
ICS: C12N015-00  
EXF 435/320.1; 435/252.3; 435/212; 800/205; 935/67; 935/25  
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> d his

(FILE 'HOME' ENTERED AT 12:59:27 ON 02 APR 2003)

FILE 'CAPLUS, BIOSIS, AGRICOLA, MEDLINE, EUROPATFULL, CAOLD, CASREACT,  
CROPU, DGENE, DPCI, ENCOMPPAT, ENCOMPPAT2, IFIPAT, INPADOC, JAPIO,  
PAPERCHEM2, PATDD, PATDPA, PATOSDE, PATOSEP, PATOSWO, PCTFULL, PCTGEN,  
PIRA, RAPRA, SYNTHLINE, TULSA, TULSA2, USPATFULL, ..' ENTERED AT 13:00:02  
ON 02 APR 2003

L1 495 S (LINKER OR SPACER) (2A) (PROPEPTIDE OR PEPTIDE) AND (POLYPROT  
L2 154 S L1 AND (TRANSGENIC OR TRANSFORM?) (3A) PLANT?  
L3 139 S L2 AND CLEAVAGE (W) SITE  
L4 7 S L3 NOT PY>1998

=>

> d 14 1-7

L4 ANSWER 1 OF 7 PCTFULL COPYRIGHT 2003 Univentio  
AN 1995024486 PCTFULL ED 20020514  
TIEN ANTIMICROBIAL PROTEINS FROM ARALIA AND IMPATIENS  
TIFR PROTEINES ANTIMICROBIENNES PROVENANT DES ESPECES ARALIA ET IMPATIENS  
IN ATTENBOROUGH, Sheila;  
BROEKAERT, Willem, Frans;  
OSBORN, Rupert, William;  
RAY, John, Anthony;  
REES, Sarah, Bronwen;  
TAILOR, Ravindra, Haribhai  
PA ZENECA LIMITED;  
ATTENBOROUGH, Sheila;  
BROEKAERT, Willem, Frans;  
OSBORN, Rupert, William;  
RAY, John, Anthony;  
REES, Sarah, Bronwen;  
TAILOR, Ravindra, Haribhai  
LA English  
DT Patent  
PI WO 9524486 A1 19950914  
DS W: AU BB BG BR BY CA CN CZ FI GE HU JP KG KP KR KZ LK LT LV MD  
MG MN MX NO NZ PL RO RU SG SI SK TJ TT UA US UZ VN KE MW SD  
SZ UG AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE BF BJ  
CF CG CI CM GA GN ML MR NE SN TD TG  
AI WO 1995-GB509 A 19950309  
PRAI GB 1994-9404807.1 19940311  
ICM C12N015-29  
ICS C12N015-82; C12N015-62; C07K014-415; C12N001-21; A01H005-00;  
A01N065-00

**WEST**[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 2 of 2 returned.**☐ 1. Document ID: US 6150588 A

L4: Entry 1 of 2

File: USPT

Nov 21, 2000

US-PAT-NO: 6150588

DOCUMENT-IDENTIFIER: US 6150588 A

TITLE: DNA encoding antimicrobial proteins from impatiens

DATE-ISSUED: November 21, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Attenborough; Sheila	Maidenhead			GB
Broekaert; Willem Frans	Dilbeek			BE
Osborn; Rupert William	Twickenham			GB
Ray; John Anthony	Bracknell			GB
Rees; Sarah Bronwen	Bracknell			GB
Tailor; Ravindra Haribhai	Bracknell			GB

US-CL-CURRENT: 800/298; 435/252.3, 536/23.6

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RWC
Draw	Desc	Image									

☐ 2. Document ID: US 5861480 A

L4: Entry 2 of 2

File: USPT

Jan 19, 1999

US-PAT-NO: 5861480

DOCUMENT-IDENTIFIER: US 5861480 A

TITLE: Antimicrobial proteins from aralia and impatiens

DATE-ISSUED: January 19, 1999

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Attenborough; Shelia	Maidenhead			GB
Broekaert; Willem Frans	Dilbeek			BE
Osborn; Rupert William	Twickenham			GB
Ray; John Anthony	Bracknell			GB
Rees; Sarah Bronwen	Bracknell			GB
Tailor; Ravindra Haribhai	Bracknell			GB

US-CL-CURRENT: 530/326; 435/252.3, 435/252.33, 435/320.1, 435/410,  
435/419, 530/300, 530/350, 536/23.1, 536/23.6

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC
Draw. Desc	Image										

[Generate Collection](#)[Print](#)**Terms****Documents**

L3 and antimicrobial near protein

2

**Display Format:**

-

[Change Format](#)[Previous Page](#)[Next Page](#)